
From: Conan Blanchard <conanblanchard@hotmail.com>
Sent: Monday, February 02, 2015 10:09 AM
To: Way, Steven
Subject: Blacktail Creek Spill Morning Brief - 02FEB2015

Steven,

The following was discussed at today's brief:

Oil recovery ops: Ice removal continues today. Recommended and it was agreed upon to just focus on oiled ice in the 2 areas. 2 trucks rotating today. A total of 10 truck loads has been filled in 2 days. Secure is estimating each load at 100 bbls.

Hard boom was placed in upper recovery area to separate clean ice from soiled ice. As of now, there is no flow, so boom should be effective. Recovery crew placed markers where all sorbent boom is stuck in the ice.

Gary is still designing/pricing out containment berm area, to be lined with poly liner, but says it will be done next week.

Trench ops: Down to pumping 7500 gallons (~180 bbls) a day at the Interceptor. Gary is looking to install submersible pumps into wells, where needed.

Hydro recommending trench/pit be installed northwest of the trench - Kris can probably describe this better than I can.

Sampling/SCAT Ops: This morning's Chloride test strips were 33 at 400 (containment boom area), 401 at 402 (Frac tank area), 233 at 405 (secondary containment dam), and 241 at 409 (Ness property). Overall, levels came up from yesterday. Also yesterday, there were 2 areas on the Ness property that read over 600. At Summit's request (Rick Smith), these areas were pumped out.

They are putting in another sump pump today by the land bridge to collect high concentrations.

Stream gauges were not installed yesterday. USGS is assisting NDDOH in how to install these monitors in ice, however, NDDOH has stated if not feasible, the test stripping is sufficient.

Geoprobes are due on scene 1:30 today.

SCAT Ops focused on same areas from pipe break to Little Muddy River. Spot checks did not observe any visible sheen/oil. They did observe water levels down 3-4".

Other: Plan is to continue installing containment dams when water levels recede. Contingent upon weather, too.

v/r,
Conan